

Illinois Environmental Protection Agency · P.O. Box 19276, Springfield, IL 62794-9276

217/782-8761
APR 2 3 1990

Pre-Remedial
April 18 1990

Mr. Allen Alter
Pre-remedial Program
U.S. EPA
Region V
230 S. Dearborn
Chicago, IL 60604

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APR 23 1990

TECHNICAL SUPPORT
SECTION

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**SUPERFUND PROGRAM
MANAGEMENT BRANCH**

EPA Region 5 Records Ctr.

321505

Dear Mr. Alter:

The Illinois Environmental Protection Agency has recently reviewed the draft Screening Site Inspection reports for the following sites and are happy to provide the following comments.

Swift Ag Chem - ILD059995423

The Agency has reviewed the document and finds no apparent deficiencies in the sampling procedures employed by the inspection team, the narrative content of the report, or the hazardous ranking score and recommendation.

Belvidere Public Wells 4, 5 & 6 - ILD981960743

The Agency has reviewed this report and finds no apparent deficiencies in the sampling procedures employed by the inspection team, the narrative content of the report, or the hazardous ranking score assigned to these facilities.

Lake Landfill - ILD981795511

The Agency has reviewed this document and finds no apparent deficiencies in the sampling procedures employed by the inspection team, the narrative content of the report, or the hazardous ranking score and recommendations made by the author.

Morrison City Dump - ILD980606727

The Agency has reviewed this report and finds no apparent deficiencies in the sampling methods employed by the inspection team or the reports narrative content. We did, however, discover an apparent discrepancy between the report and the HRS Score and subsequently, can not concur with the contractors "no further action" recommendation for this site.

Our position is based on the following:

- * The preliminary and projected scoring package does not include a reference section. Without this it is impossible to evaluate the validity of the assigned score values.

The narrative does not project groundwater release.

* Page 5-2 of the report states, "Based on the available geological information [glacial deposits, consisting of fine grained till, sand and gravel] a potential does exist for TCL compounds . . . to migrate from the site into groundwater." Yet the scorer does not assign a projected HRS score value of 45. This should be corrected, and the LSI projectd Sgw score changed to 49.21 and the LSI projected Sgw score changed to 28.56.

Owens Illinois Inc. - ILD006276422


The Agency has reviewed this document and finds no apparent deficiencies in the sampling procedures employed by the inspection team, the narrative content of the report, or the hazardous ranking score and recommendation. We do suggest, however, that the U.S. EPA followup on the location of the original background samples. If this sample was not taken on Owen property, U.S. EPA should undertake those actions necessary to place this site as CERCLIS.

Owens Illinois Inc. Plant #9 - ILD005112164

The Agency has reviewed this document and finds no apparent deficiencies in the sampling procedures employed by the inspection team, the narrative content of the report or the hazardous ranking score. We can not however, support the contractors "no further action recommendation". As the author has pointed out on this report, significant concentrations of hazardous substances have been identified on the property, in or adjacent Prairie Creek. The recreational uses of this stream, coupled with the relatively large local population, may attribute to a potential human exposure problem. Because human exposure consideration will constitute a scoring consideration under the new Ranking System, we recommend that this site be slated for a listing site inspection.

We thank you for the opportunity to provide these comments, and trust they will be helpful to you in your evaluation of this report. Should you have any questions concerning these comments, please feel free to contact me at the above referenced telephone number.

Sincerely,



Thomas Crause
Pre-Remedial Program Manager
State Site Management Unit
Remedial Project Management Section
Division of Land Pollution Control

TC:pss

PRO-SCORE: 17.17
LSI QUAL: N

Go Final

Site Inspection Evaluation Form

SI for City Dump State IL ID No. ICD980606727
Reviewer EPA: Alan Altus
Date of Approval EPA: 2/21/90

	Possible Points	Score	Specific Comments
<u>Transmittal Memo:</u>	(5)	5	
<u>Site Background:</u>	(25)	25	
<u>Procedures:</u>	(5)	5	
<u>Migration Pathways:</u>	(25)	25	
<u>Appendix A Maps:</u>	(15)	15	
<u>Appendix B SI Form:</u>	(15)	15	
<u>Appendix C Photographs:</u>	(5)	5	
<u>Appendix E: Well Logs:</u>	(5)	5	

Subtotal 100

Rejected after second submittal (-10)